BRUHATH BENGALURU MAHANAGARA PALIKE

Yelahanka Division, Yelahanka Zone

Executive Engineeer
Yelahanka Division
B.B.M.P. Bengaluru - 64

No: EE/YNK/BBMP/E-PMT/02/2018-19 Dated: 18-09-2018

APPROVED TENDER SCHEDULE –'B'

Item No: 08

Name of Work: roviding asphalting to balance cross roads of Mathrulayout in ward no 04

Sl	Description	Unit	Approved Qty	Rate Quoted by the Contractor· Approved Rates Sri.D.V.Kumar	
				Rate	Rate in Words
	KSRRB 300-1,Earth work excavation by manual means in ordinary soil involving an average horizontal throw up to 2 meters and an average lift uo to 1.5m,excavated surface levelled and sides neatly dresssed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications (Item no19.1,Page no143, PWD SR 2018-19)	Cum	127.00	136.00	Rupees One Hundred Thirty Six Only
2	KSRB 100-1 Loading and unloading ofstone aggregates / sand/ kanker/ Moorum /soil KSRRB M100-1 Placing tipper at loading with front end loader dumpting turning for return trip excluding time for haulged and return trip complete as per specification item No 17.1 page 130 and KSRB M.100.4.1 costof haulage excluding loading and unloading MORTH to a distance of 4.00 K.M (Item No 17.4 Page 136 (SR 2018-19)	Cum	127.00	86.00	Rupees Eighty Six Only
3	KSRB 4-1.3: Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregates @ 0.57cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.Specification No.KBS 4.1, 4.2 (P.12/I.4.3)/ PWD SR 2018-19	Cum	63.00	5500.00	Rupees Five Thousand Five Hundred Only

	Description	Unit	Approved Qty	Rate Quoted by the Contractor Approved Rates Sri.D.V.Kumar	
				Rate	Rate in Words
	RB M600-6: cement concrete pavement, nstruction unreinforced plain cement ncrete pavement, thickness as per design, ver a prepared sub base with 43 grade cement or any other type as per clause 1051.2.2M20/M30 at 380/450 kg per cum, coarse and fine aggregate conforming to IS: 383, maximum size of coarse aggregate not exceeding 25mm, mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including leveling the form work as per drawing,), spreading the concrete with shovels, rackers compacted using needle, scred and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved curing compound, finishing to lines and grade as per drawing complete as per specification M30(at 360kg per	Cum	153.00	5430.00	Rupees Five Thousand Four Hundred Thirty Only
5	Vaccum De- writing with vaccum pump and suction mat and compaction with skin flater clubbed with floatiog disc including cost of generator, HOM of machinery Sereed Vibratory Power Floaterblade and diisc etc. with all lead and lift. Page No 177 Item No 22.7 SR 2018-19	Sqm	660.00	71.00	Rupees Seventy One Only
6	Providing groove cutting for width of 5mm to 100m depth 80mm-100 including cost of cutting machine, generatoe & HOM of machinery, including cost of blade, coolant etc., including cleaning of groove & providing sand and hot birumen fillars, and filler metal etc., including cost of conveyance of all materials,. Labour, lead and lift charges and all other incidental charges as per drawing and as per specifications. do- for concrete pavement Item no 22.8.1 Page No 176 SR 2018-19	Rmt	225.00	140.00	Rupees One Hundred Forty Only
7	Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and /or compressed air to recieve bituminous treatment including cost of all materials, labour, HOM of machineries complete as per Specifications. (P.No.158 & I.No.21.2)	Sqm	240.00	5.00	Rupees Five Only

	Description	Unit	Approved Qty	Rate Quoted by the Contractor Approved Rates Sri.D.V.Kumar	
				Rate	Rate in Words
	SRRB 500-7:Providing and applying tack coat with bitumen hot emulsion using 80/100 grade bitumen (VG20) on the prepared black toped suface at 2.5kg per 10 sqm, heating bitumen in boiler fitted with spray set (Excluding cleaning of road surface) including cost of all materials, labour, HOM of Machineries complete as per Specifications.(P.No.158 & I.No.21.7)	Sqm	240.000	14.00	Rupees Fourteen Only
9	KSRRB M500- 19. Providing, laying bituminousConcrete using 40/60 THP capacity H.M.P with Mechanical paver Gr-II (30mm to 45mm), crushed aggregates of specified grading premixed with 6% VG 30 grade bituminous binder and , transporting the hot mix to work site , laying to the required level and grade,rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH Specification clause No.500.9 complete in all respects complete as per specifications MORTH Specification No.507 (P.No.164 Item No.21.22.6)	Cum	9.60	12000.00	Rupees Twelve Thousand Only

D.V.K

Signature of the Contractor

Executive Engineer,
Yelahanka Division,
BBMP, Bengaluru-64.